

Project Proposal

Proposal Title: Old Woman Seeding

Proposal Number: 1454

DWR Region: Southern Region

Lead Agency: DWR

County: Sevier

Project Manager: Kendall Bagley

PM Phone: 4358656113

Regional Priority: Within Focus Area

Project Type: Terrestrial Habitat

Proposed Start Date: 8/15/2009

Project Location: This project will be located on the Old Woman Plateau located in Salina Canyon, north of I-70 approximately 30 miles east of Salina, Utah.

Project Description: Aerial seed an area being treated in January 2009 with prescribed fire by FF&SL. Approximately 100 acres.

Description of Problem/Need: To enhance grasses and forbs after a controlled burn and brush management treatments have taken place. This will allow for increased vegetative production and plant vigor in these critical areas after disturbance. The estimated amounts of acres to be treated are 100 acres.

Objectives: To increase and improve plant communities in this area also help to control and outcompete several invasive species and increase spring and fall plant species that will benefit wildlife species in the area.

Relevance to Strategic Plans: Project will benefit mule deer, identified in the WAP as a Tier III species.

Potential Risks: Disturbance created by the fire and brush management increases risk of invasives, seeding should help mitigate that risk.

Proposed Methods: Methods that are proposed are aerial application of seed in the fall of the year after the burn is complete by FFSL. The other application will be done with a broadcast seeder on the back of a four-wheeler this will also be completed in the fall.

Shapefile Name: S:/DWR/HPD-2010/GIS Shape Files/1454.shp

Seed Source: GBRC

UPCD Reg Team Coord Date:

Proposed NEPA Action:

Proposed Arch Action:

☒ **Vegetation Monitoring** ☐ **Wildlife Monitoring**

Monitoring Information: Landowner and UDWR will monitor this seeding effort to evaluate the success and identify if any follow-up seeding needs to take place.

Grazing Management: No livestock grazing is permitted on the property; this is a Cooperative Wildlife Management Unit (CWMU) for deer and elk.

SPECIES BENEFITING

Elk Mule Deer

LAND OWNERSHIP

Owner	Acres
Private	100
Total	100

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PROPOSED FUNDING

Source	Amount Requested	Date Approved	Amount Approved
Unfunded Balance	\$7,300.00		\$0.00
Private	\$750.00		\$750.00
Totals	\$8,050.00		\$750.00

PROPOSED BUDGET

Item	Description	DWR Account	Partner Contrib.
Seed (GBRC)	100 acres @ \$60/acre	\$6,000.00	\$0.00
Contractual Services	Aerial seeding @ \$13/acre	\$1,300.00	\$0.00
Other	Landowner brush management 15 acres @ \$50/acre	\$0.00	\$750.00
	Totals	\$7,300.00	\$750.00

Project Map:

